

**CITY OF DUBUQUE, IOWA
CITY COUNCIL PROCEEDINGS
SPECIAL SESSION**

The Dubuque City Council met in special session at 6:00 p.m. on August 30, 2016 in the Historic Federal Building, 350 W. 6th Street.

Present: Mayor Buol; Council Members Connors, Del Toro, Jones, Lynch, Resnick, Rios; City Manager Van Milligen, City Attorney Lindahl

Mayor Buol read the call and stated this is a special session of the City Council called for the purpose of conducting a work session on Sustainable Dubuque.

**WORK SESSION
SUSTAINABLE DUBUQUE**

Sustainable Dubuque Coordinator Cori Burbach, Sustainable Innovations Consultant for Greater Dubuque Development Corporation David Lyons, and Transportation Director for ECIA Chandra Ravada conducted the work session. The two main topics included:

Community-wide solar strategy

- Iowa Economic Development Authority: Solar Ready Community Pilot Program
 - strengths; opportunities for improvement
- Prioritization criteria
- Mercy Medical Center RCx case study
- Proposed BioGas Project at the Water & Resource Recovery Center
- Alliant Energy solar array projects
- Moving “Solar Dubuque” forward
- City strategies for residential and commercial solar
 - review, improve and expedite permitting/application process; improved
 - solar on city facilities: library, fire stations, airport, etc.

Update on Air Quality (PM 2.5 (Particulate Matter) Advance Improvements

- History/timeline 2010 to 2016
 - Non-Attainment; education; Dubuque path forward; update
- Progress
 - CLEAR4 EPA Environmental Education Grant
 - monitoring impacts on air quality
 - Public/private sector improvements
- IPL Dubuque
 - Projects completed and forecasted
 - Dubuque generating station emissions
- Dubuque Smarter Travel

- Phases 1, 2 and 3
- Streets: next generation, traffic management and control system
- STREETS = Smart Traffic Routing with Efficient and Effective Traffic Signals

- Iowa Monitoring sites and Title V Facilities Greater Dubuque Area
 - Potosi Monitors
 - Dubuque Area PM 2.5 monitors & 24-hour design value; trends
 - Iowa Annual PM 2.5 design values 2013-2015

A question/answer period followed each topic and included discussion of do-it-yourself solar; solar site issues related to aesthetics, historic district guidelines; off-grid power collection, retrofitting solar arrays, and efficient city buses.

There being no further business, upon motion the City Council adjourned at 7:14 p.m.

/s/Kevin S. Firnstahl, CMC
City Clerk